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Die Head for Extruding Films with Fastening Elements which Contain Lines for Cool Air

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### Abstract

Tubular film die head (1) for extruding single-layer or multi-layer film which has at least the following features:

- a substantially annular die gap (11),
- fastening means which fix at least two components (5, 7, 8, 9) with respect to one another which together border areas (14) bearing plastic melt within the tubular film die head,
- coolant-carrying elements,

where at least one part of the fastening elements (15) is structured as coolant-carrying elements (24).

(Figure 1)